

Veterinary Examination Report

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Report Date: 9/2/2015

Location/Event: Wheeler Pass HMA/ Spring Mountains Range **Exam Date:** 9/2/2015

Animal ID: 12 years old-Bay-Mare

History: Mare was gathered off of the Spring Mountains range and delivered to holding corral on evening of 9/1/2015. Mare was found down in pen on morning of 9/2/2015. Contractor and COR Krystal Johnson requested exam to determine reason for mare unable to rise. All other horses from the same load were up walking and behaving normally.

Examination: COR Krystal Johnson and Contractor witnessed exam.

The mare was examined visually from outside the pen for 15 minutes and was found to be alert and moving from left lateral recumbence to sternal recumbence with occasional efforts to rise to standing position without success. A hands on exam was then conducted and revealed the following: BCS 1 (lateral processes easily palpated with no fat, pin bones and hooks bones pronounced), slight increase in respiration 24 Breaths PM and pulse was threaded and elevated to 40 Beats PM, eyes were sunken and skin was tenting indicating 10-15% dehydration, mm were pink but CRT greater than 3 seconds. The mare had very little muscle and did not have strength to stand even with assistance from COR Krystal Johnson & Contractor.

Diagnosis/Differentials:

Complications from re-feeding syndrome

1. Electrolyte imbalances
2. Cardiac insufficiencies
3. Renal insufficiencies

Although alert, the Mare was too weak from muscle atrophy and experiencing electrolyte shift from re-feeding syndrome and severe stress and dehydration to stand.

Conclusion(s)/Recommendation(s):

Mare was offered water by COR Krystal Johnson which the mare drank once and given Banamine IM for inflammation and pain as well as dexamethasone IM for inflammation and shock. IM was elected because the mare was flailing and further restraint was causing more stress. The mare was in emaciated physical condition from starving feed conditions on the desert and suffering from severe dehydration. . The mare was offered water throughout the morning from 8-12 but would not drink again. I re-examined the

mare at 12 noon and found her to be unimproved and unable to stand even with assistance. Mare was administered Banamine and Dexamethasone IV again as she was lying in lateral recumbence allowing for safe injection. Mare was examined again at 1 pm and found to be unimproved with COR Ben Noyes. I recommended euthanasia due to mare suffering and unimproved condition with poor prognosis for recovering from re-feeding syndrome complication when down and unable to rise.

Upon consultation with COR Ben Noyes, the mare was humanely euthanized by gunshot to the head and aged by her teeth to be ~ 12 years old.

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